Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
Ll	3774	385/43,50,129.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/10 15:40
L2	3203	1 and @ay<="2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/10 15:41
L3	275	2 and (mode spot) adj5 conver\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/10 15:42
L4	197	3 and (burried taper\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/10 15:43

Ref#	Hits	Search Query	DBs	Default	Plurals	Time Stamp
				Operator		
S83	1	10/666482	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/27 21:38
S84	8	("4712854" "6775453" "6339667" "6690871" "5932397" "6157765" "5243667" "6724968").pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/27 21:40
S85	8	S84	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/27 21:40
S86	0	S84 and second adj core near10 material adj higher	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/27 21:41
S87	0	S84 and yamada.in. and second adj core same material adj higher	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/27 21:41
S88	0	S84 and yamada.in. and second adj core same hiigher adj refractive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/27 21:41
889	0	S84 and yamada.in. and second adj core same higher adj refractive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/27 21:41
S90	0	S84 and yamada.in. and second adj core same refractive adj index	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/27 21:42
S91	1	10/666482 and second adj core same refractive adj index	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/27 21:42
S92	0	ho.in. and "zhou.in" and phosistor	USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2005/10/27 21:54
S93	16	"5199092"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/03 16:24
S94	17	("3948583"   "3978426"   "3994559"   "4400053"   "4773720"   "4795228"   "4865407").PN. OR ("5199092").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/03 16:34
S95	1512416	(soi silicon adj on adj insulator) and (upper and lower) adj cladding and refractive index	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/03 17:12
S96	54	(soi silicon adj on adj insulator) and (upper and lower) adj cladding and refractive adj ind\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/03 17:15
S97	410	taper\$3 adj3 waveguide and (spot adj size mode adj field)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/03 17:15
S98	37	S97 and silicon near5 insulator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/03 17:16
S99	35	S98 and refractive adj index	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/03 17:18
S100	4	S99 and @py<"2004"	US-PGPUB	OR	ON	2005/11/03 17:18
Coorah	Lligton	1/10/05 3:39:55 PM Page 1				

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S101	20	S99	USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/03 17:17
S102	19	S99 and @ay<"2004"	USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/03 17:17
S103	19	S102 or S100	USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/03 17:18
S104	23	S102 or S100	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/03 17:18
S105	26	S99 and @ad<"20030918"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/03 17:19
S106	26	S99 and @ad<="20030918"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/03 17:19
\$107	0	lawrence-gunn.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/08 11:38
S108	1301	gunn.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/08 11:38
S109	51	S108 and waveguide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/08 11:39
S110	9	S109 and taper\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/08 12:09
S111	2	("5078516").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/08 12:10
S112	0	S111 and cladding near3 refractive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/08 12:10
S113	1	S111 and cladding near3 index	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/08 12:14
S114	1	S111 and cladding near3 upper	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/08 12:14
S115	32	("5078516").URPN.	USPAT	OR	ON	2005/11/08 12:45
S116	32	silicon adj on adj insulat\$2	USPAT	OR	ON	2005/11/08 12:45
S117	2	"20020118916"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/08 13:24
S118	2	"2002/0118916"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/08 13:25
S119	0	"us 2002/0118916 al"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/08 13:25

S120	0	kevin-lee-k.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/08 13:25
S121	28	lee-kevin-k.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/08 13:25
S122	13	S121 and mode adj transform\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/08 13:26
S123	6	S121 and mode adj transform\$5	USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/08 13:26
S125	4	("5056888" "5199092" "5208800" "6396984").PN. ,	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/08 13:27
S126	16	("5078516" "5142596" "5391869" "5910012" "5917974" "6162655"). PN. OR ("6396984").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/08 13:29
S127	2	S126 and refractive adj index adj difference	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/08 13:36
S128	2	S127 and refractive adj index	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/08 13:37
S129	413	refractive adj index adj difference same (second upper first lower) adj (core clad\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/08 13:38
S130	503	refractive adj index adj difference same (second upper first lower) adj (core clad\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/08 13:38
S131	58	S130 and (mode spot size shape) near2 (transform\$3 shape convert)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/08 13:42
S132	31	\$130 and (bur\$1ied tapered) adj waveguide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/08 13:43